

6/14/98  
JC841 U.S. PTO

PTO/SB/05 (4/98)

Approved for use through 09/30/2000, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **Y0998-195 (728-139)**

First Inventor or Application Identifier **Joshi et al.**

Title **WIRELESS INFORMATION TRANSFER..**

Express Mail Label No. **EL 143 302 916 US**

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages **33**]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
4. Oath or Declaration [Total Pages **2**]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

**\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

Assistant Commissioner for Patents  
ADDRESS TO: Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Statement (IDS)/PTO-1449  Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  Small Entity Statement(s)  Statement filed in prior application,  
(PTO/SB/09-12)  Status still proper and desired
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Other: .....

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)		or	<input type="checkbox"/> Correspondence address below
Name	Frank Chau			
Address	DILWORTH & BARRESE 333 Earle Ovington Boulevard			
City	Uniondale	State	NY	Zip Code
Country	USA	Telephone	516 228-8484	Fax 516 228-8516
Name (Print/Type)	Frank Chau		Registration No. (Attorney/Agent)	34,136
Signature			Date	6/14/98

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

ATTORNEY DOCKET NO. Y0998-195 (728)  
Date: August 14, 1998  
Express Mail Label: EL 143 302 916 US  
Date of Deposit: August 14, 1998

Transmitted herewith for filing is the Patent Application of:

Inventors: Rajiv V. Joshi and Suchitra R. Joshi

For: WIRELESS INFORMATION TRANSFER AND INTERACTIVE TELEVISION SYSTEM

Enclosed are: [X] 21 sheets of specification; [X] 1 sheet(s) of Abstract; [X] 11 sheet(s) of claims; [X] 5 sheet(s) of drawing(s);

[X] An assignment of the invention to International Business Machines Corporation with Recordation Form.  
[X] Declaration and Power of Attorney.  
[ ] A certified copy of a \_\_\_\_\_ application, from which priority under Title 35 USC §119 is claimed.  
[X] Associate Power of Attorney.  
[X] Information Disclosure Statement, Form PTO 1449 and references.

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA
<u>BASIC FEE</u>		
<u>TOTAL CLAIMS</u>	<u>44 -20 =</u>	<u>24</u>
<u>INDEP CLAIMS</u>	<u>3 - 3 =</u>	<u>0</u>
<u>MULTIPLE DEPENDENT CLAIMS PRESENTED</u>		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER THAN A SMALL ENTITY	
RATE	FEES
	\$790.00
X \$22 =	\$528.00
X \$82 =	0
+ 270 =	
<b>TOTAL</b>	<b>\$1,318.00</b>

[ ] Checks in the amount of \$ \_\_\_\_\_ and \$ \_\_\_\_\_ to cover the filing fee(s) and recording fee are enclosed.  
[X] Please charge my Deposit Account No. 50-0510/IBM (Yorktown Heights) in the amount of \$1,318.00.  
[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510/IBM (Yorktown Heights). A duplicate copy of this sheet is enclosed.  
[X] Any additional filing fees required under 37 CFR 1.16.  
[X] Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By:

  
Frank Chau  
Registration No. 34,136  
Attorney for:  
IBM Corporation  
Intellectual Property Law Dept.  
P.O. Box 218  
Yorktown Heights, NY 10598

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this Application transmittal and the documents referred to as enclosed are being deposited with the United States Postal Service on this date August 14, 1998 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL 143 302 916 US addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Frank Chau